Title (en)

ORGANIC-INORGANIC HYBRID COMPOSITION FOR ANTI-CORROSIVE COATING AGENT AND MANUFACTURING METHOD FOR SAME

Title (de)

ORGANISCH-ANORGANISCHE HYBRIDZUSAMMENSETZUNG FÜR EIN KORROSIONSSCHUTZ-BESCHICHTUNGSMITTEL UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)

COMPOSITION HYBRIDE ORGANIQUE-INORGANIQUE POUR AGENT DE RÊVÊTEMENT ANTI-CORROSION ET SON PROCÉDÉ DE FABRICATION

Publication

EP 2535384 A4 20170802 (EN)

Application

EP 11742401 A 20110127

Priority

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- KR 2011000562 W 20110127

Abstract (en)

[origin: EP2535384A2] The present invention relates to a composition for an anti-corrosive coating agent and a manufacturing method for same. The present invention includes: a metal flake; a sol-gel resin; a polyurethane prepolymer having NCO% of 2.5-3.1 and average molecular weight of 70,000-100,000; and a solvent.

IPC 8 full level

C09D 175/04 (2006.01); **C09D 5/10** (2006.01); **C09D 7/61** (2018.01); **C09D 7/65** (2018.01); **C09D 183/06** (2006.01); **C09D 183/08** (2006.01)

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C08G 18/10 (2013.01 - EP US); **C09D 5/106** (2013.01 - EP US); **C09D 7/61** (2017.12 - EP US); **C09D 7/65** (2017.12 - EP US); **C09D 7/69** (2017.12 - EP US); **C09D 7/70** (2017.12 - EP US); **C09D 175/04** (2013.01 - EP US); **C09D 183/02** (2013.01 - US); **C09D 183/06** (2013.01 - EP US); **C09D 183/08** (2013.01 - EP US); C08G 2150/90 (2013.01 - EP US); C08K 3/08 (2013.01 - EP US)

Citation (search report)

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